

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A device for cleaning probe pins of a probe head assembly, comprising:

a first holding plate for securing said probe head assembly;

a cleaning cartridge having an upper surface and a chamber and a cleaning solution and an absorbent pad having a top surface, said absorbent pad being located within said chamber, said absorbent pad being saturated with said cleaning solution and preventing leakage of said cleaning solution out of said chamber; and

~~means a second holding plate~~ for securing and aligning said cleaning cartridge in proximity to said probe head assembly;

wherein said ~~first holding plate~~ cleaning cartridge is configured positioned relative to said second holding plate such that said upper surface of said cleaning cartridge and said top surface of said absorbent pad are at a predetermined distance to one another, said predetermined distance defining a depth that said probe pins penetrate contact said absorbent pad so that said cleaning solution acts upon said probe pins when a surface of said probe head assembly is brought into contact with said upper surface of said cleaning cartridge.

2. (currently amended) The cleaning device as set forth in claim [1] wherein said first holding plate is affixed to said second holding plate so as to be rotated into alignment with said second holding plate.

3. (currently amended) The cleaning device as set forth in claim [1]8 wherein said first holding plate, said second holding plate and said cleaning cartridge are comprised of a chemically inert material.

4. (original) The cleaning device as set forth in claim 3 wherein said chemically inert material is polyvinylchlor[o]ide.

5. (original) The cleaning device as set forth in claim 1 wherein said cleaning cartridge includes a removable and reusable cover.

6. (canceled)

7. (new) The cleaning device as set forth in claim 5, wherein said cover includes a safety recess.

8. (new) The cleaning device as set forth in claim 1 wherein said means for securing and aligning includes a clamp extending from said first holding plate and a second holding plate including a hole for receiving said clamp.

9. (new) The cleaning device as set forth in claim 1 wherein said means for securing and aligning includes a guide extending from said first holding plate and a second holding plate including a slot for receiving said guide.